

Imagination, Innovation, & Creative Problem Solving

EDUO 9793

2 Semester Credit/Unit

Instructor – Ryan Pickett

rpickett@dominicancaonline.com

Note: This is a Public syllabus of the course. For a full detailed syllabus please email the instructor.

Course Overview

This course is one of a three-part series entitled **Roadmap to Student Creativity** which will expose you to research, theory, practical applications, and current thoughts about the role of creativity in education. Bringing creativity into your classroom is proven to increase motivation and engagement. After taking all three classes, you will have the tools needed to foster student creativity in your classroom. The other two courses in the series are:

- **EDUO 9791: Introduction to Classroom Creativity**
- **EDUO 9793: Imagination, Innovation, and Creative Problem Solving**

Although Introduction to Classroom Creativity is **NOT** a prerequisite for the other two courses, it does provide a foundation for them. All three courses in the Roadmap to Student Creativity series require the following book: Sparking Student Creativity: Practical Ways To Promote Innovative Thinking And Problem Solving by Patti Drapeau.

In the class **Imagination, Innovation, & Creative Problem Solving** EDUO 9793 you will learn how to infuse imagination, innovation, and creative problem solving into classroom curriculum.

Course Objectives:

After completing the course titled Imagination, Innovation, and Creative Problem Solving, you will demonstrate or indicate:

- The importance of imagination, innovation, and creative problem solving in today's classroom
- How to integrate imagination, innovation, and creative problems solving into the classroom

Course Assignments:

Read the Preface (pages xi-xi), Chapters 4-7 (pages 59-173) and the Epilogue (pages 174-175) of the book Sparking Student Creativity: Practical Ways To Promote Innovative Thinking And Problem Solving (3 hours). When finished with the above readings, complete assignments **1-4**. If you have not taken the first two courses in this series, you may also need to read chapters 1-3 (2 hours) in order to effectively complete the assignments below.

1. Imagination

For the assignment on imagination you will be asked to creatively defend why imagination is critical to creative thinking as well as its importance across content areas and grade levels. You also be asked to use what you learn in class to express your ideas on how to integrate imaginative thinking into the curriculum.

2. Innovation

With respect to assignment three, you will learn the difference between lessons that emphasize innovation and those that only focus on critical thinking. In addition, you will indicate how innovation will help students with your standards and describe how you will incorporate it into your curriculum.

3. Creative Problem Solving

In the third assignment you will utilize your creativity and imagination to illustrate what the creative problem solving process looks like as well as its importance in education.

4. Implementation

For the final assignment you will exhibit your ability to implement what you have learned by creating lessons that incorporate imaginative thinking as well as the innovative and creative problem solving processes.

Course Assessment Rubric

Exemplary: A+ to A-	Acceptable: B+ to B-	Unacceptable Must be resubmitted
Reflective, thoughtful ideas relevant to the assignment are clearly stated	Presents some relevant ideas and connections to the assignment	Ideas are not clear or relevant
Very well organized	Generally well organized	Shows little or no organization
Responses relate numerous facts and specific details of the program materials	Some facts and specific details of the program materials are included	Few or no facts or specific details of the program materials are included
Free of spelling and/or grammatical errors	Writing contains a few spelling and/or grammatical errors	Numerous spelling and/or grammatical errors make the writing difficult to read

You are allowed 9 months to complete the course. Course questions? Contact your instructor by email.

For questions involving your registration or to change your address please contact us at support@dominicanCAonline.com or call (800) 626-5080.

For Dominican Self-Guided course information go to <http://dominicancaonline.com/Dominican-CA-Online-FAQ>